

BOARD OF PUBLIC WORKS AND SAFETY
November 13, 2007

Regular Session:

The Board of Public Works and Safety met in regular session on Tuesday, November 13, 2007 at 9:00 a.m. in the Common Council Chambers. Members present were: Gary Henriott, Norm Childress and Tilara McDonald-Treece. Absent were: Tom Shorter and Cindy Murray.

Jacque Chosnek, 1st Deputy City Attorney, was also present.

Mr. Henriott called the meeting to order.

MINUTES

Mr. Childress moved for approval of the minutes from the October 30, 2007 regular meeting. Mrs. McDonald-Treece seconded. Passed.

BID UNDER ADVISEMENT

Pearl River CSO Project Division A – Storage and Conveyance Tunnel Project

2007 CDBG Sidewalk and Curb Replacement Project – Phase II

Mr. Henriott stated the bids would remain under advisement for further review.

OLD BUSINESS

Historic Demolition – 1619-1621 Alabama Street (Tabled 10/30/2007)

Eileen Booth, Community Development Planner/Project Manager, presented to the Board and recommended approval of a historic demolition permit for 1619-1621 Alabama Street along with a request to waive the 60-day waiting period from Tony Del Real, petitioner. Mrs. Booth stated the request was for the demolition of a 2-car garage along with the rear rooms. The attached report from Ramona Lawson, Historic Preservation Officer, states “both structures are good examples of local Vernacular Architecture and contribute to the historic integrity of the street and neighborhood” and recommended *not* to waive the 60 day waiting period. Mrs. McDonald-Treece moved to approve the proposal to *not* waive the 60 day waiting period. Mr. Childress seconded. Passed.

NEW BUSINESS

Community Development

CDBG Agreement – Tippecanoe County Council on Aging, Inc. for the 2007 SHARP Program

Aimee Jacobsen, Community Development Director, presented to the Board and recommended approval of a agreement between the City of Lafayette and Tippecanoe County Council on Aging, Inc. in the amount of \$44,000.00 for the Senior Housing Assistance Repair Program (SHARP) 2007-2008. Alison Greene, Executive Director, gave a brief explanation of the program stating it provides home repairs and assistance to senior citizens. Mrs. McDonald-Treece moved for approval. Mr. Childress seconded. Passed.

CDBG Agreement – Community and Family Resource Center, Inc. (CFRC)

Mrs. Jacobsen presented to the Board and recommended approval of an agreement between the City of Lafayette and the Community and Family Resource Center, Inc. (CFRC) in the amount of \$12,075.00 for the Senior Emergency Services and Outreach Program 2007. Pam Biggs-Reed, Executive Director, spoke on behalf of the program along with Cathlyn Fraguela. Mr. Childress moved for approval. Mrs. McDonald-Treece seconded. Passed.

CDBG Agreement – Lafayette Transitional Housing Center, Inc.

Mrs. Jacobsen presented to the Board and recommended approval of an agreement between the City of Lafayette and Lafayette Transitional Housing Center, Inc. in the amount of \$10,500.00 for the Support Services Program 2007. Jennifer Layton, Executive Director, gave a brief explanation of the program. Mr. Henriott disclosed that he serves on the Board of Lafayette Transitional Housing, but will vote per advise of Legal Counsel. Mr. Childress moved for approval. Mrs. McDonald-Treece seconded. Passed.

CDBG Agreement – Mental Health America of Tippecanoe County (MHA)

Mrs. Jacobsen presented to the Board and recommended approval of an agreement between the City of Lafayette and the Mental Health America of Tippecanoe County, Inc. in the amount of \$6,600.00 for the Seeds of Hope Day Shelter and Supportive Housing. Jennifer Flora, Executive Director, gave a brief explanation of the program. Mrs. McDonald-Treece moved for approval. Mr. Childress seconded. Passed.

Engineering

Acceptance for Maintenance – Starbucks Subdivision

Bob Foley, Assistant Public Works Director, presented to the Board and recommended approval of an Acceptance for Maintenance from Capitol Construction Services, Inc. for the Starbucks Subdivision along with a three (3) year maintenance Bond in the amount of \$2,958.00 for a sanitary sewer main and watermain. Mrs. McDonald-Treece moved for approval. Mr. Childress seconded. Passed.

Water Pollution Control

Resolution 03-2007 – A Resolution to Establish a Wastewater Treatment Plant Levee Operations and Maintenance Plan

Brad Talley, Water Pollution Control Superintendent, presented to the Board for approval Resolution 03-2007, A Resolution to Establish a Wastewater Treatment Plant Levee Operations and Maintenance Plan. Mr. Talley explained that FEMA had contacted them several months ago regarding three items that needed to be completed to get the levee around the treatment plant certified which included: Have a Geotechnical Engineer to inspect the levee, get as-built information as to how the levee was built and formally adopt an Operations and Maintenance Plan. Mr. Childress moved for approval. Mrs. McDonald-Treece seconded. Passed.

Resolution No. 03-2007

**RESOLUTION TO ESTABLISH A WASTEWATER TREATMENT PLANT LEVEE OPERATIONS
AND MAINTENANCE PLAN**

WHEREAS, the Board of Public Works and Safety for the City of Lafayette supervises the Municipal Utilities, including the Wastewater Treatment Plant; and

WHEREAS, it is necessary, in order to insure stability, height and overall integrity of the Wastewater Treatment Plant levee and its associated structures, that specific operations and procedures be adopted;

NOW THEREFORE, BE IT RESOLVED, the Board of Public Works and Safety for the City of Lafayette hereby adopts the Wastewater Treatment Plant Levee Operations and Maintenance Plan, attached hereto as Exhibit A.

PASSED AND ADOPTED at a duly advertised public meeting of the City of Lafayette, Indiana, Board of Public Works and Safety held on the 13th day of November, 2007.

Board of Public Works and Safety by:

ABSENT
Cindy Murray, President

Norm Childress s/s
Norm Childress, Member

Gary Henriott s/s
Gary Henriott, Member

Tilara McDonald-Treece s/s
Tilara McDonald-Treece, Member

ABSENT
Tom Shorter, Member

ATTEST:
Deb Puetz s/s
Deb Puetz, 1st Deputy Clerk

Exhibit A

**WASTEWATER TREATMENT PLANT
LEVEE OPERATIONS AND MAINTENANCE PLAN**

In order to ensure stability; height and overall integrity of the wastewater treatment plan levee and its associated structures, the following procedures will be performed.

Maintenance Activities to be performed:

- 1. The levee will be kept free of debris and trash.**
- 2. Utility staff will maintain and mow the grass cover over the entire levee.**
- 3. The levee will be visually inspected quarterly for defects. All defects that are observed will be corrected in a timely manner. If animal burrows are discovered the animals will be live trapped and released. The burrow will be refilled with material the animal dug out.**

4. **The City of Lafayette Water Pollution Control Maintenance Chief will conduct inspections and supervise all levee maintenance and repairs.**
5. **The City of Lafayette Water Pollution control Operations Chief will inspect the Storm Pump Station and associated equipment on a weekly basis as outlined in the City of Lafayette Water Pollution Control Standard Operating Procedure for Final Effluent Storm Pumps, as attached hereto in Exhibit B.**

Exhibit B
Standard Operating Procedure for Final Effluent Storm Pumps

During periods when the receiving waters (Wabash River) rise to flood stage (Around 18 feet) the plant flow will no longer reach the river by gravity. Normally the Effluent Storm Pumps are placed in the Auto so that they will automatically start when the river level rises above the elevation of the Chlorine Contact Tank Weirs, as detected by the Chlorine Contact Tank Level Transmitter (LHS-610).

There are four submersible Effluent pumps located in the Storm Pump Station Wet Well. Each pumps constant speed rate is rated at 17.3 MGD, so the combined pumping capacity (51.9 MGD) of three pumps meet the plant maximum design flow capacity 52 MGD.

Normally the Slide Gate (EFFP-SLG-1) leading to the Effluent Pump Station Wet Well is closed and the Bypass Sluice Gate (EFFP-SG-1) is open. Sodium Hypochlorite is fed to the Final Clarifier Effluent at a point just prior to the Slide Gate and the Chlorinated Effluent flows directly to the Chlorine Contact Tank.

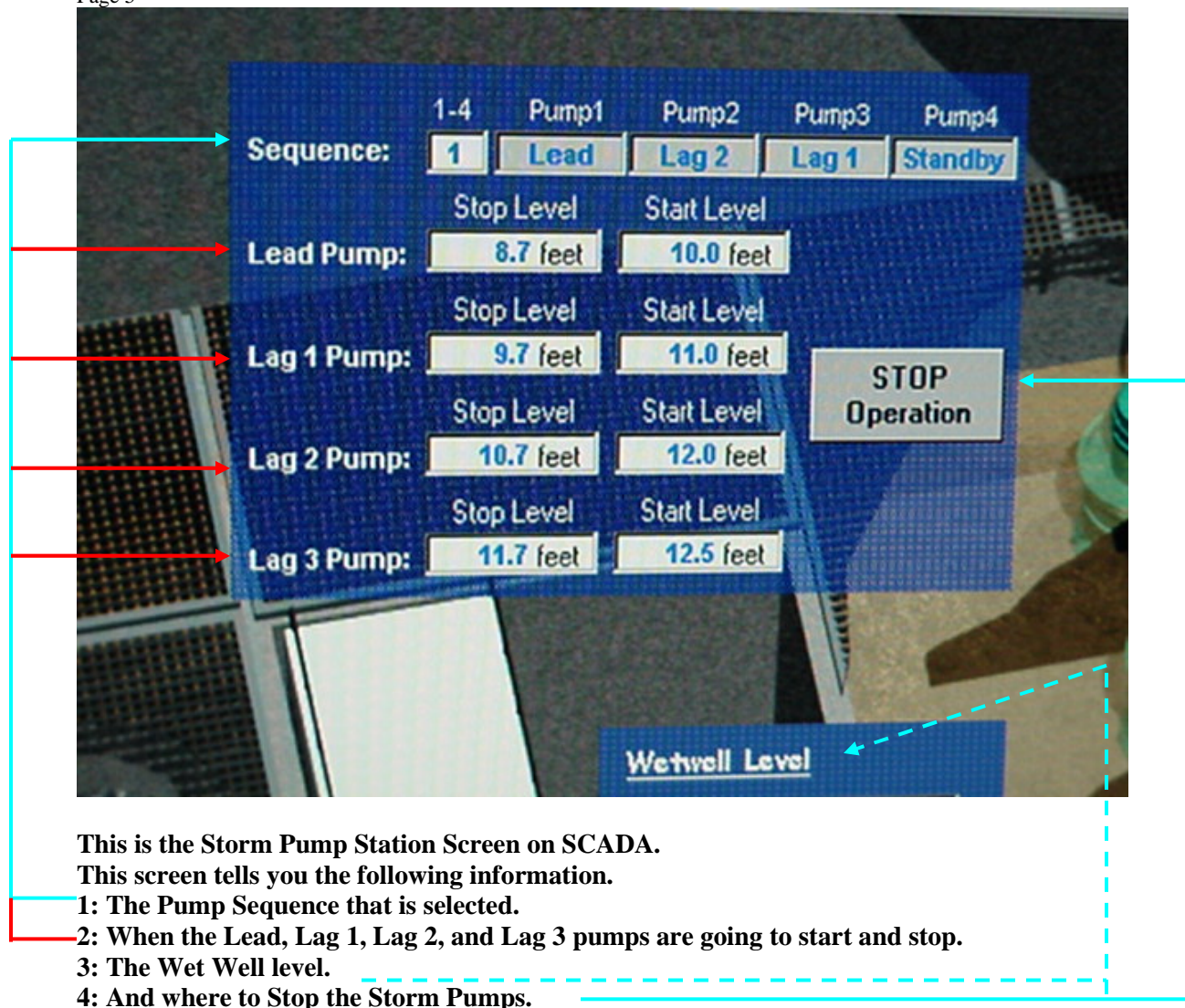
During periods of high river levels, with the Effluent Pumps set to Auto, the Bypass Gate is automatically closed and the Slide Gate leading to the Effluent Pump Station Wet Well is automatically opened. As the Chlorinated Effluent enters the Wet Well the level begins to rise. When it reaches the set point the Effluent Pump that is in the Lead position will start and pump the Effluent through the Chlorine Contact Tank and then out to the Wabash River.

When the Storm Pumps are on you need to go up and check to make sure that the power cord is not getting pulled down into the Wet Well. You also need to check the hours on the Storm Pumps and rotate them as needed to keep the hours close.

When the river gets back down below 18 feet and the high level alarm light goes out on the Contact Tank you will have to Stop the Storm Pump Operation and put the gates back to normal operation.

To stop the storm pumps do the following.

- 1: Open the Sluice Gate EFFP-SG-1 and close the Slide Gate EFFP-SLG-1.**
- 2: Go to the SCADA screen in the Secondary office and click on the Storm Pump Station Screen and press the STOP STORM PUMP OPERATION.**
- 3: This should shut the Storm Pumps off and everything should be back to normal.**
- 4: Keep an eye on the Final Tanks and make sure that the river is not backing up in the rim flows, if the rim flows are backing up you stopped the Storm Pump Operation too soon.**



Maintenance Procedures to be completed on a weekly basis.

- 1: Activate system by manually raising the float.
- 2: Check all gates to ensure proper mode of operation.
- 3: Rotate all pumps and record running hours.

CLAIMS

Paula King, Accounts Payable, presented for Board approval, Claims in the amount of \$2,415,257.01. Mrs. McDonald-Treece moved for approval. Mr. Childress seconded. Passed.

MISCELLANEOUS

Event Closure Request – Dickens of a Christmas

Dennis Carson, Director of Development, presented to the Board and requested Board approval of an Event Closure Request to close 5th Street between Main and Columbia Streets on Saturday, December 1, 2007 from 10:00 A.M. to 6:00 P.M. to host the 11th Annual Dickens of a Christmas and holiday Farmer's Market. Mr. Childress moved for approval. Mrs. McDonald-Treece seconded. Passed.

Mr. Henriott reminded everyone that the Board meetings scheduled for Tuesday, December 25, 2007 and January 1, 2008 had been cancelled due to the holidays.

Attending today's meeting was Juan Garcia class 399 from the Purdue Civil Engineering School.

There being no further business to come before the Board, Mr. Henriott stated the meeting was adjourned.

The time being 9:20 a.m.

BOARD OF PUBLIC WORKS AND SAFETY

Gary Henriott s/s

Interim President

ATTEST: Deb Puetz s/s

Deb Puetz, 1st Deputy Clerk

Minutes written by Deb Puetz, 1st Deputy Clerk

The Engineering Office issued the following Building Permits for the week ending November 2, 2007:

14069	Joseph F Hegarty	1920 Vinton St	Upgrade 200 amps	\$1,200.00
14070	Lafayette Church of Brethren	1107 S 18th St	Event sign 10/29-11/04	\$25.00
14071	Barbara Doppelfeld	617 N 26th St	Upgrade 200 amps	\$1,000.00
14072	Tempest Homes LLC	2901 Himalaya Way	Single family residence	\$120,000.00
14073	Glen H Fultz	3138 US 231 S	2nd story addition - completion of	\$8,000.00
14074	Benjamin Hoffman	3605 Osborne Ln	Interior/Exterior remodel	\$11,000.00
14075	Gary Quigley	3912 Kensington Dr	Deck	\$19,602.00
14076	Tate & Lyle	3300 US 52 S	Packaging facility for dried corn syrup	\$385,000.00
14077	Mike Couvreur	225 N 9th St	Seal 1000 gal underground tank	\$3,200.00
14078	Steve Firestone	3400 Kossuth St	Hook up for power	\$2,500.00
14079	Duke Energy	204 Cincinnati St	Demolish concrete duct bank and	\$20,000.00
14080	Robert Hockema	1730 N 13th St	Upgrade 400 amp	\$1,000.00
14081	Steve & Norms Rental & Rehab	516 S 1st St	Shell only for 2 story addition	\$10,803.00
14082	A+ Nails	2108 E 350 S	Sign for A+ Nails Suite A1	\$2,300.00
14083	Caterpillar Inc	3701 SR 26 E	Building addition to SW corner of bldg B-1	\$3,269,835.00
14084	Endzone 350 S LLC	2408 E 350 S	Permanent canopy over existing seating	\$22,000.00
14085	Vinson Development LLC	80 Sawmill Rd	Office building	\$200,000.00

The Engineering Office issued the following Building Permits for the week ending November 9, 2007:

14086	Guillermo Cabrera	637 Park Ave	Detached garrage & electric for pool	\$12,000.00
14087	Dorothy Irvin	941 Rochelle Dr	Upgrade 100 amps	\$1,250.00
14088	David Grimes & Don Leuck	11 Sagamore Pkwy S	Billboard - replace existing with smaller sign	\$10,000.00
14089	Robert Ross	3861 SR 26 E	Wall sign for AT&T	\$3,500.00
14090	Jim Viles	313 S 5th St	Interior remodel (comp BP#12503)	\$3,000.00
14091	Edward Snyder Sr	1036 Sycamore St	Demolish house	\$6,000.00
14092	Matt Summers	1717 Stonegate Cir	Complete BP#12995 Room addition	\$2,500.00
14093	Albert & Karen Fisher	1121 N 8th St	Wreck house	\$8,500.00
14094	Albert & Karen Fisher	1319-1321 N 18th St	Wreck 2 story 2 unit house	\$15,000.00
14095	Holt Muffler	2603 Teal Rd	Event sign for Holt Automotive 11/12-12/2	\$25.00
14096	Andrew Freeman	312 Farabee Dr S	Sign for Ecological Solutions Clean Burn	\$700.00
14097	Christine Bluming	3218 Daugherty Dr	Event sign for Salon Studio's 11/10-	\$25.00
14098	Cole Properties	1002 Elizabeth St	Upgrade to 100 amps	\$900.00
14099	Kelly Smith	625 S 7th St	Upgrade 200 amps	\$1,400.00
14100	Roger & Nancy Bookwalter	2505 Shasta Dr	Change front porch roof from flat to	\$6,000.00

14101	Bliss Salon & Spa	3730 Rome Dr	Parking lot addition	\$27,000.00
14102	Milakis Homes LLC	432 Hibiscus Dr	Single family residence	\$130,000.00
14103	Alan & Peggy Orr	100 Mary Hill Rd	Storage shed	\$4,500.00

Ordinance Violations Bureau

From the Office of the Engineer: 1st Letter Summary (71 issued) 2nd Letter Summary (30 issued) and Ticket Summary (9 issued) from the Ordinance Violations Bureau for the month of October 2007.

**An audio recording of this meeting is available in the Lafayette City Clerk's Office.*